## **Product Datasheet**

### Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] NBP1-73222

Unit Size: 2 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.



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Updated 10/23/2024 v.20.1

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#### NBP1-73222

Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP]

2 mg		
LYOPH mg/ml		
Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.		
Polyclonal		
0.01% Gentamicin Sulfate		
Reconstitute with 1.0 ml deionized water (or equivalent).		
IgG		
HRP		
Multi-step		
Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free		
Product Description		
<ul> <li>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</li> <li>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Goat IgG and Goat Serum.</li> </ul>		
Rabbit		
Goat		
Goat IgG whole molecule		
Product Application Details		
Western Blot, ELISA, Immunohistochemistry		
Western Blot 1:5000 - 1:20000, ELISA 1:50000 - 1:100000, Immunohistochemistry 1:1000 - 1:5000		
This product has been tested by ELISA and western blot. This antibody is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency. NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).		

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Images	
Western Blot: Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] [NBP1-73222] - Western Blot of Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] Lane 1: Goat IgG Load: 100 ng per lane Secondary antibody: Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] at 1:1000 for 60 min at RT Block: Fluorescent blocking buffer for 30 min at RT.	kDa 1 150 - 100 - 80 - 60 - 50 - 40 - 30 - 20 -

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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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